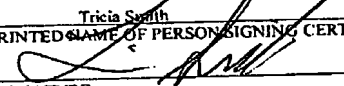


CERTIFICATE OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
FACSIMILE TRANSMITTED TO THE U.S. PATENT AND
TRADEMARK OFFICE ON THE DATE SHOWN BELOW:

Tricia Smith
PRINTED NAME OF PERSON SIGNING CERTIFICATE
SIGNATURE  DATE 6-12-07

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JUN 12 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of
Gunnar Hultquist et al.

Title: A NUCLEAR FUEL ROD

Serial No.: 10/537,954

Filed: June 8, 2005

)
) Examiner: R. Palabrica
) Art Unit: 3663
)
) Confirmation No. 5447
)
)
) (Docket No. 1026-0002WOUS)

Middletown, Connecticut, June 12, 2007

Facsimile No.: 571-273-8300
Mail Stop Amendment
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

AMENDMENT

This Amendment with Remarks is submitted in response to the Office Action mailed March 12, 2007, having a period for response set to expire on June 12, 2007. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.